The Price of Housing in Montana 2002

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For
The Board of Housing
Department of Commerce
State of Montana



Compiled by
The Center for Applied Economic Research
Montana State University – Billings
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The Price of Housing in Montana 2002

The Center for Applied Economic Research (CAER) at Montana State University – Billings created a database out of existing data gathered by Robert Morgan of the Montana Board of Housing, and calculated the appropriate statistics to investigate the average purchase price of housing in Montana in 2002. The information will be used to help the Montana Board of Housing establish new Purchase Price Limits for its single-family mortgage loan programs.

The Montana Board of Housing gathered the data on single-family home sales from realtors and mortgage lenders throughout the state. In addition, the CAER added sales data for the Billings and Northwest Associations of Realtors from our statewide sales database (after eliminating duplicates). The data is essentially a convenient sample drawn from realtors and mortgage lenders around the state.

RESULTS

Measures of central tendency: ¹		Percent change from 2001 sample (2001 measures are in parenthesis)		
Mean =	\$139,439	-1 % (\$140,596)		
Median =	\$120,000	1 % (\$119,000)		
Mode =	\$100,000	-13 % (\$115,000)		
Total sample size =	10,656	27 % (8,419)		
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Percentile Prices ²	Existing	New
10	\$57,500	\$113,500
25	\$82,750	\$127,031
50	\$117,700	\$156,352
75	\$160,000	\$196,000
90	\$225,000	\$276,200

¹ The CPI-U (national CPI for all urban consumers) increased 1.6% in 2002; the national CPI-U for housing increased 2.2%.

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A variable like housing price can create a distribution that is highly skewed. With such a distribution, the central tendency can have several values depending upon what needs to be emphasized:

The <u>mean</u>: The average price. This would be a good measure to use to promote the area's economic viability.

The <u>median</u>: Half cost more, half cost less. This is a good measure if you want to know what your money will buy.

The mode: The most frequently occurring price.

² Additional percentiles are listed in Appendix I.

For the first time since the Center began preparing this report, the average price (mean) has decreased. *The decrease for 2002 is 1%*. The change in the average price in previous years was:

YEAR	INCREASE
1999	12%
2000	6%
2001	7%

The following cities contributed most to the 1% decrease in the average price for 2002:

<u>CITY</u>	DECREASE	# OF SALES
Belgrade	20%	120
Big Fork	11%	190
Great Falls	16%	690
Hamilton	11%	178
Missoula	4%	1,447
Polson	11%	141
Stevensville	18%	200

Sales in the above cities represent 28% of the sales sampled.

FIGURE 1
Average Price

Average Price				
	ocation/Condition	Number	Mean	Median
TOTAL		10,656	139,439	120,000
CITIES ³				
	ANACONDA	84	74,985	68,428
	BELGRADE	120	114,001	109,505
	BIG FORK	190	229,428	154,000
	BILLINGS	1,673	135,139	118,500
	BOZEMAN	372	176,851	140,000
	BUTTE	268	78,577	67,600
	CLANCY	83	164,964	159,900
	COLUMBIA FALLS	196	141,989	120,900
	CORVALLIS	96	148,340	141,350
	EAST HELENA	98	108,519	96,075
	EUREKA	69	158,909	120,000
	FLORENCE	134	166,778	158,000
	FRENCHTOWN	52	174,594	165,000
	GLASGOW	61	72,689	64,000
	GLENDIVE	59	59,709	51,953

³ Cities with 50 or more sales sampled.

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FIGURE 1
Average Price

		Average Price		
Loc	ation/Condition	Number	Mean	Median
	GREAT FALLS	690	102,153	90,000
	HAMILTON	178	134,410	113,298
	HAVRE	76	83,256	75,250
	HELENA	736	134,977	119,900
	KALISPELL	721	154,256	132,500
	LAKESIDE	62	211,398	162,750
	LAUREL	120	118,968	106,500
	LEWISTOWN	145	82,720	70,548
	LIVINGSTON	95	107,607	91,808
	LOLO	106	144,912	134,950
	MILES CITY	79	70,519	64,250
	MISSOULA	1,447	162,368	144,000
	POLSON	141	169,229	136,000
	RED LODGE	51	133,524	113,600
	STEVENSVILLE	200	144,723	134,450
	SUPERIOR	50	77,676	76,350
	VICTOR	56	173,024	140,750
	WHITEFISH	300	243,543	156,500
	OTHER CITIES	1,848	124,230	102,732
	OTTIER CITIES	1,040	124,230	102,732
	BEAVERHEAD BIG HORN BLAINE BROADWATER CARBON CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GLACIER	71 6 10 22 75 738 22 80 7 59 88 24 159 1,574 593 7	95,174 112,069 93,386 92,755 128,990 102,278 65,906 71,075 62,935 59,709 75,053 67,923 84,335 181,103 159,833 66,229	86,500 107,605 64,250 78,250 109,600 90,000 60,525 64,525 56,250 51,953 69,150 58,650 71,000 136,000 130,500 60,000
	GOLDEN VALLEY	3	89,717	85,000
	GRANITE	38	71,925	67,750
	HILL	77	82,858	74,500
	JEFFERSON	154	146,057	149,700
	JUDITH BASIN	7	82,674	76,000
	LAKE	268	178,631	135,000
	LEWIS & CLARK	874	130,192	117,250
			•	,

FIGURE 1
Average Price

		Average Frice	,	
Loc	cation/Condition	Number	Mean	Median
	LIBERTY	6	55,614	56,941
	LINCOLN	107	154,002	115,500
	MADISON	54	129,102	116,875
	MC CONE	8	51,436	41,402
	MEAGHER	7	73,630	56,000
	MINERAL	71	87,344	81,500
	MISSOULA	1,835	160,936	143,850
	MUSSELSHELL	24	85,537	67,533
	PARK	310	127,979	102,000
	PHILIPS	8	68,569	78,700
	PONDEROSA	28	74,970	68,725
	POWDER RIVER	5	59,627	70,600
	POWELL	36	101,430	92,300
	PRARIE	6	149,517	130,100
	RAVALLI	725	148,389	135,000
	RICHLAND	60	59,759	55,700
	ROOSEVELT	1	86,000	86,000
	ROSEBUD	31	68,947	66,500
	SANDERS	62	140,260	112,000
	SILVERBOW	276	79,130	68,988
	STILLWATER	30	123,029	106,625
	SWEET GRASS	19	160,939	142,500
	TETON	16	83,283	72,366
	TOOLE	43	61,836	63,498
	VALLEY	74	71,388	63,350
	WHEATLAND	5	65,812	67,400
	YELLOWSTONE	1,853	133,520	117,500
MONITU				
MONTH	LANULA DV	000	405.000	400.050
	JANUARY	699	125,898	106,950
	FEBRUARY	643	134,260	114,485
	MARCH	756	137,635	118,000
	APRIL	756	143,152	122,200
	MAY	895	138,883	120,785
	JUNE	878	144,436	123,000
	JULY	949	152,265	127,000
	AUGUST	1,001	139,644	122,000
	SEPTEMBER	988	138,474	120,000
	OCTOBER	1,129	140,401	121,000
	NOVEMBER	1,036	131,648	116,250
	DECEMBER	926	142,701	122,775

	Average I	Price by Existin	g and New	
Location/Cond	dition	Number	Mean	Median
TOTAL		10,656	139,439	120,000
CONDITION ⁴	Existing	10,063	136,834	117,700
	New	593	183,645	156,352
CITIES⁵				
ANACONDA	Existing	82	72,874	67,793
	New	2	161,513	161,513
	Total	84	74,985	68,428
BELGRADE	Existing	113	114,627	109,110
	New	7	103,897	117,000
	Total	120	114,001	109,505
BIG FORK	Existing	184	229,806	151,000
	New	6	217,838	206,500
	Total	190	229,428	154,000
BILLINGS	Existing	1,567	131,734	115,000
	New	106	185,472	167,500
	Total	1,673	135,139	118,500
BOZEMAN	Existing	354	169,564	138,575
	New	18	320,161	174,200
	Total	372	176,851	140,000
BUTTE	Existing	267	78,377	67,500
	New	1	132,000	132,000
	Total	268	78,577	67,600
CLANCY	Existing	78	164,364	156,450
	New	5	174,320	180,000
	Total	83	164,964	159,900
COLUMBIA FALLS	Existing	191	141,140	120,000
	New	5	174,400	163,000
	Total	196	141,989	120,900
CORVALLIS	Existing	85	145,533	135,000
	New	11	170,032	167,500

⁴ New housing is listed only for locations where the sample included new housing sales. ⁵ Cities with 50 or more sales sampled.

Average Price by Existing and New					
Location/Condition Number Mean					
	Total	96	148,340	141,350	
EAST HELENA	Evicting	98	108,519	96,075	
EAST HELENA	Existing Total	98	•	•	
	Total	90	108,519	96,075	
EUREKA	Existing	67	160,444	120,000	
	New	2	107,500	107,500	
	Total	69	158,909	120,000	
FLORENCE	Existing	122	164,551	155,000	
ILONLINOL	New	12	189,425	182,950	
	Total	134	166,778	158,000	
	iotai	134	100,770	130,000	
FRENCHTOWN	Existing	47	174,451	158,548	
	New	5	175,941	174,532	
	Total	52	174,594	165,000	
GLASGOW	Existing	58	71,673	63,349	
OLI (OCOVV	New	3	92,333	80,000	
	Total	61	72,689	64,000	
	Total	01	12,000	04,000	
GLENDIVE	Existing	58	58,583	51,574	
	New	1	125,000	125,000	
	Total	59	59,709	51,953	
GREAT FALLS	Existing	682	101,195	89,818	
	New	8	183,839	180,384	
	Total	690	102,153	90,000	
			·	·	
HAMILTON	Existing	173	133,823	109,800	
	New	5	154,700	143,000	
	Total	178	134,410	113,297	
HAVRE	Existing	76	83,256	75,250	
	Total	76	83,256	75,250	
			,	,	
HELENA	Existing	723	133,907	199,600	
	New	13	194,457	140,000	
	Total	736	134,977	119,900	
KALISPELL	Existing	652	154,334	130,000	
	New	69	153,525	143,500	
	Total	721	154,256	132,500	
	. 314.		,	,	
LAKESIDE	Existing	60	211,912	161,000	
	New	2	196,000	196,000	

Location/Cor		Price by Existin Number	Location/Condition Number Mean Media					
	Total	62	211,398	162,750				
LAUREL	Existing	116	117,307	104,700				
	New	4	167,141	155,759				
	Total	120	118,968	106,500				
LEWISTOWN	Existing	145	82,720	70,548				
	Total	145	82,720	70,548				
LIVINGSTON	Existing	93	104,772	91,000				
	New	2	239,450	239,450				
	Total	95	107,607	91,808				
LOLO	Existing	106	144,912	134,950				
	Total	106	144,912	134,950				
MILES CITY	Existing	79	70,519	64,250				
	Total	79	70,519	64,250				
MISSOULA	Existing	1,288	160,344	144,700				
	New	159	178,761	142,000				
	Total	1,447	162,368	144,000				
POLSON	Existing	139	166,391	135,000				
	New	2	366,500	366,500				
	Total	141	169,229	136,000				
RED LODGE	Existing	47	125,526	109,600				
	New	4	227,500	227,500				
	Total	51	133,524	113,600				
STEVENSVILLE	Existing	180	143,510	131,718				
	New	20	155,631	150,500				
	Total	200	144,723	134,450				
SUPERIOR	Existing	50	77,676	76,350				
30. <u>1</u>	Total	50	77,676	76,350				
VICTOR	Existing	54	174,980	140,750				
	New	2	120,200	120,200				
	Total	56	173,024	140,750				
WHITEFISH	Existing	277	237,761	154,000				
	New	23	313,184	199,000				
	Total	300	243,543	156,500				

	Average Price by Existing and New				
Location/Cor	ndition	Number	Mean	Median	
COUNTIES					
BEAVERHEAD	Existing	71	95,174	86,500	
	Total	71	95,174	86,500	
BIG HORN	Existing	6	112,069	107,605	
	Total	6	112,069	107,605	
BLAINE	Existing	10	93,386	64,250	
	Total	10	93,386	64,250	
BROADWATER	Existing	22	92,755	78,250	
	Total	22	92,755	78,250	
CARBON	Existing	71	123,440	103,920	
	New	4	22,750	227,500	
	Total	75	128,990	109,600	
CASCADE	Existing	730	101,385	90,000	
	New	8	183,839	180,385	
	Total	738	102,278	90,000	
CHOUTEAU	Existing	22	65,906	60,525	
	Total	22	65,906	60,525	
CUSTER	Existing	79	70,519	64,250	
	New	1	115,000	115,000	
	Total	80	71,075	64,525	
DANIELS	Existing	7	62,935	56,250	
	Total	7	62,935	56,250	
DAWSON	Existing	58	58,583	51,574	
	New	1	125,000	125,000	
	Total	59	59,709	51,953	
DEER LODGE	Existing	86	73,042	68,428	
	New	2	161,513	161,513	
	Total	88	75,053	69,150	
FALLON	Existing	23	67,042	57,000	
	New	1	88,200	88,200	
	Total	24	67,923	58,650	
FERGUS	Existing	159	84,335	71,000	
	Total	159	84,335	71,000	

Average Price by Existing and New					
Location/Condition		Number	Mean	Median	
FLATHEAD	Existing	1,468	180,237	135,000	
ILATTICAD	New	106	193,089	159,450	
	Total	1,574	181,103	136,000	
	lotai	1,574	101,103	130,000	
GALLATIN	Existing	556	154,787	128,075	
	New	37	235,652	174,900	
	Total	593	159,833	130,500	
GLACIER	Existing	7	66,229	60,000	
	Total	7	66,229	60,000	
GOLDEN VALLEY	Existing	3	89,717	85,000	
OOLDEN VALLET	Total	3	89,717	85,000	
GRANITE	Evictina	38	71 025	67.750	
GRANITE	Existing Total	38	71,925 71,925	67,750 67,750	
	iotai	30	11,925	67,750	
HILL	Existing	77	82,858	74,500	
	Total	77	82,858	74,500	
JEFFERSON	Existing	148	145,079	147,500	
OZI I ZIKOON	New	6	170,183	177,000	
	Total	154	146,057	149,700	
JUDITH BASIN	Existing	7	82,674	76,000	
00011112/10111	Total	7	82,674	76,000	
			, ,	7, 1, 1	
LAKE	Existing	258	177,240	135,000	
	New	10	214,507	153,081	
	Total	268	178,631	135,000	
LEWIS & CLARK	Existing	861	129,221	115,500	
	New	13	194,457	140,000	
	Total	874	130,192	117,250	
LIBERTY	Existing	6	55,614	56,941	
	Total	6	55,614	56,941	
LINCOLN	Existing	104	154,310	114,250	
LINOOLIN	New	3	143,333	125,000	
	Total	107	154,002	115,500	
MADICON	Eviation.	F 0	127.042	112 000	
MADISON	Existing	52	127,943	113,000	
	New Total	2 54	159,250 129,102	159,250 116,875	
	i Ulai	54	123, 102	110,075	

	Average I	Price by Existin	g and New	
Location/Con	dition	Number	Mean	Median
MCCONE	Existing	8	51,436	41,402
MOCONE	Total	8	51,436	41,402
	lotai	0	31,430	41,402
MEAGHER	Existing	6	53,902	55,500
	New	1	192,000	192,000
	Total	7	73,630	56,000
MINERAL	Existing	68	85,565	80,250
	New	3	127,667	146,000
	Total	71	87,344	81,500
MISSOULA	Existing	1,626	159,189	143,730
	New	209	174,521	146,150
	Total	1,835	160,936	143,850
MUSSELSHELL	Existing	23	81,256	67,300
	New	1	184,000	184,000
	Total	24	85,537	67,533
PARK	Existing	300	123,440	100,000
LVIV	New	10	264,130	197,000
	Total	310	127,979	102,000
	Total	310	121,313	102,000
PHILIPS	Existing	8	68,569	78,700
	Total	8	68,569	78,700
PONDEROSA	Existing	27	71,803	68,000
	New	1	160,480	160,480
	Total	28	74,970	68,725
POWDER RIVER	Existing	5	59,627	70,600
	Total	5	59,627	70,600
POWELL	Existing	35	100,757	89,600
	New	1	125,000	125,000
	Total	36	101,430	92,300
PRARIE	Existing	6	149,517	130,100
	Total	6	149,517	130,100
RAVALLI	Existing	675	147,129	133,500
	New	50	165,400	166,500
	Total	725	148,389	135,000
RICHLAND	Existing	59	58,993	55,000

Location/Con	ndition	Number	Mean	Median
	New	1	105,000	105,000
	Total	60	59,759	55,700
ROOSEVELT	Existing	1	86,000	86,000
	Total	1	86,000	86,000
ROSEBUD	Existing	31	68,947	66,500
	Total	31	68,947	66,500
SANDERS	Existing	62	140,260	112,000
	Total	62	140,260	112,000
SILVERBOW	Existing	275	78,938	68,955
	New	1	132,000	132,000
	Total	276	79,130	68,988
STILLWATER	Existing	28	122,049	106,625
	New	2	136,750	136,750
	Total	30	123,029	106,625
SWEET GRASS	Existing	18	155,991	139,709
	New	1	250,000	250,000
	Total	19	160,939	142,500
TETON	Existing	16	83,283	72,366
	Total	16	83,283	72,366
TOOLE	Existing	42	61,404	83,162
	New	1	80,000	80,000
	Total	43	61,836	63,498
VALLEY	Existing	71	70,503	62,650
	New	3	92,333	80,000
	Total	74	71,388	63,350
WHEATLAND	Existing	3	61,220	61,100
	New	2	72,700	72,700
	Total	5	65,812	67,400
YELLOWSTONE	Existing	1,741	130,307	115,000
	New	112	183,455	166,325
	Total	1,853	133,520	117,500

FIGURE 3
Percent Change from 2001 to 2002⁶

	Percent Change fro	Number	Mean	Median
TOTAL		27%	-1%	1%
CITIES	ANACONDA	75%	150/	19%
	ANACONDA	75% 6%	15%	
	BELGRADE BIG FORK	9%	-20% -11%	-12%
	BILLINGS	0%		-8% 10%
			11%	-9%
	BOZEMAN	108%	1%	
	BUTTE	1575%	0%	-7%
	CLANCY	246%	-8%	-8%
	COLUMBIA FALLS	12%	13%	15%
	CORVALLIS	113%	-12%	-11%
	EAST HELENA	1533%	-13%	-21%
	EUREKA	47%	15%	0%
	FLORENCE	29%	3%	3%
	FRENCHTOWN	68%	10%	11%
	GLASGOW	177%	2%	0%
	GLENDIVE	90%	-4%	-7%
	GREAT FALLS	-28%	-16%	-14%
	HAMILTON	35%	-11%	-9%
	HAVRE	65%	-10%	-8%
	HELENA	330%	5%	4%
	KALISPELL	-11%	6%	10%
	LAKESIDE	9%	-15%	7%
	LAUREL	-3%	6%	12%
	LEWISTOWN	190%	1%	-7%
	LIVINGSTON	9%	1%	-4%
	LOLO	-1%	4%	8%
	MILES CITY	49%	-6%	-3%
	MISSOULA	22%	-4%	1%
	POLSON	-18%	-11%	-13%
	RED LODGE	155%	-6%	-9%
	STEVENSVILLE	56%	-18%	-9%
	SUPERIOR	194%	-6%	-3%
	VICTOR	65%	16%	5%
	WHITEFISH	13%	1%	1%
	OTHER CITIES	40%	5%	10%

 $^{^6}$ Number represents percent change from 2001 to 2002. For example, the sample size is 27% larger, the average price decreased 1%, and the median price increased 1%.

FIGURE 3
Percent Change from 2001 to 2002⁶

CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN	103% -60% -29% 450% 92% -100% -28% 38% 45% 600%	-1% 36% 52% -16% 3% -100% -15% -14%	4% 136% 138 -22% -5% -100% -14%
BIG HORN BLAINE BROADWATER CARBON CARTER CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINSCOULA MUSSELSHELL PARK PHILIPS	-60% -29% 450% 92% -100% -28% 38% 45% 600% 59%	36% 52% -16% 3% -100% -15% -14%	136% 13% -22% -5% -100% -14%
BLAINE BROADWATER CARBON CARTER CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINSSOULA MUSSELSHELL PARK PHILIPS	-29% 450% 92% -100% -28% 38% 45% 600% 59%	52% -16% 3% -100% -15% -14%	13% -22% -5% -100% -14%
BROADWATER CARBON CARTER CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINSSOULA MUSSELSHELL PARK PHILIPS	450% 92% -100% -28% 38% 45% 600% 59%	-16% 3% -100% -15% -14%	-22% -5% -100% -14%
CARBON CARTER CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINSSOULA MUSSELSHELL PARK PHILIPS	92% -100% -28% 38% 45% 600% 59%	3% -100% -15% -14%	-5% -100% -14%
CARTER CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-100% -28% 38% 45% 600% 59%	-100% -15% -14%	-100% -14%
CASCADE CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-28% 38% 45% 600% 59%	-15% -14%	-14%
CHOUTEAU CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	38% 45% 600% 59%	-14%	
CUSTER DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	45% 600% 59%		
DANIELS DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINSSOULA MUSSELSHELL PARK PHILIPS	600% 59%	00/	-24%
DAWSON DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	59%	-3%	-2%
DEER LODGE FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS		110%	88%
FALLON FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	000/	1%	-6%
FERGUS FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	80%	17%	28%
FLATHEAD GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	118%	15%	-2%
GALLATIN GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	137%	8%	-5%
GARFIELD GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-3%	4%	8%
GLACIER GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	81%	-2%	-5%
GOLDEN VALLEY GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-100%	-100%	-100%
GRANITE HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-46%	-13%	-20%
HILL JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	200%	225%	208%
JEFFERSON JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	443%	-32%	9%
JUDITH BASIN LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-39%	10%	10%
LAKE LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	367%	-11%	-8%
LEWIS & CLARK LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	17%	5%	1%
LIBERTY LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-9%	11%	5%
LINCOLN MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	360%	3%	2%
MADISON MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	100%	15%	63%
MEAGHER MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	-30%	25%	23%
MINERAL MISSOULA MUSSELSHELL PARK PHILIPS	350%	-1%	11%
MISSOULA MUSSELSHELL PARK PHILIPS	17%	-27%	-40%
MUSSELSHELL PARK PHILIPS	122%	-4%	-1%
PARK PHILIPS	15%	0%	3%
PHILIPS	140%	-24%	-45%
PHILIPS	237%	15%	6%
PONDEROSA	33%	16%	85%
	250%	2%	-7%
POWDER RIVER	150%	56%	85%
POWELL	20%	12%	9%
RAVALLI	53%	-8%	-8%
RICHLAND	88%	-8%	1%
ROOSEVELT	-86%	36%	52%
ROSEBUD	29%	12%	-1%
SANDERS	29%	19%	18%
		-100%	-100%
SILVERBOW	68% -100%	3%	100/0

FIGURE 3
Percent Change from 2001 to 2002⁶

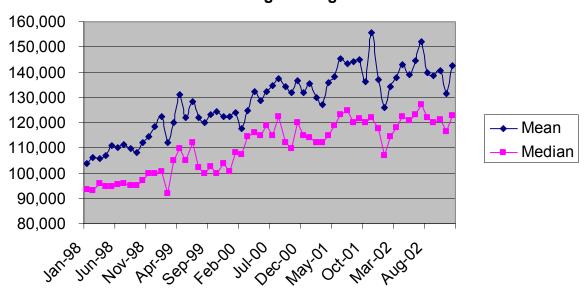
	Location	Number	Mean	Median
	STILLWATER	20%	-9%	-8%
	SWEET GRASS	138%	15%	2%
	TETON	78%	-9%	-15%
	TOOLE	126%	-16%	6%
	VALLEY	164%	0%	1%
	WHEATLAND	67%	-6%	-2%
	WIBAUX	-100%	-100%	-100%
	YELLOWSTONE	3%	10%	10%
MONTH				
	JANUARY	82%	-7%	-6%
	FEBRUARY	40%	3%	2%
	MARCH	31%	8%	5%
	APRIL	11%	6%	6%
	MAY	11%	1%	2%
	JUNE	-7%	-1%	0%
	JULY	9%	6%	2%
	AUGUST	9%	-3%	2%
	SEPTEMBER	20%	-5%	-1%
	OCTOBER	52%	3%	1%
	NOVEMBER	43%	-16%	-5%
	DECEMBER	89%	4%	4%

New and Existing Housing

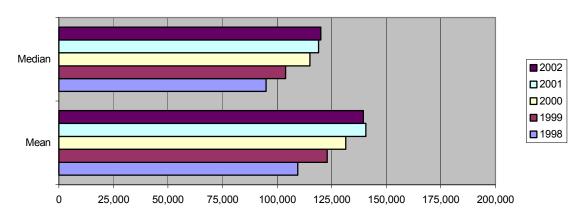
Existing housing is defined as any housing that has had a previous occupant. For 2002, the average price of new housing was \$183,645 (a 1% increase from 2001) and the average price of existing housing was \$136,834 (a 1% decrease from 2001). On average, new homes cost \$46,811 more than existing homes.



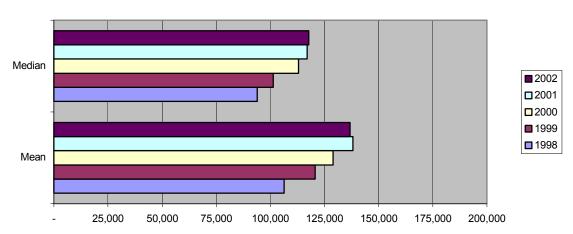
Price of Housing - Change Over Time



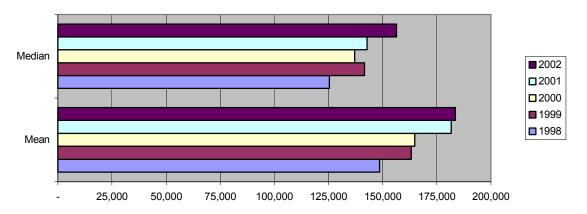
Price of Homes - Total of Existing & New



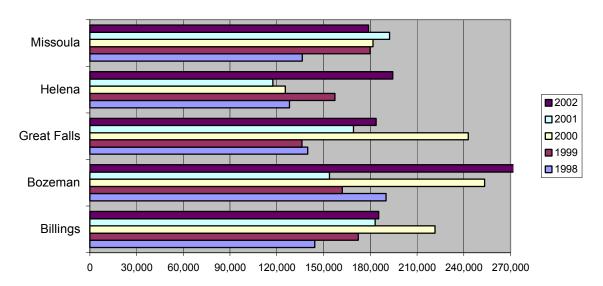
Price of Existing Homes



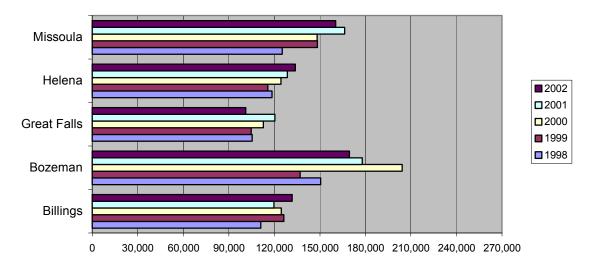
Price of New Homes



Average Price in Major Cities - New Homes



Average Price in Major Cities - Existing Homes



APPENDIX

Most Popular Prices

	Price	Number Sold
1	100,000	93
2	125,000	87
3	115,000	82
4	140,000	80
5	150,000	80
6	135,000	79
7	120,000	77
8	165,000	71
9	175,000	70
10	90,000	68
11	130,000	67
12	105,000	66
13	95,000	65
14	110,000	65
15	145,000	64
16	155,000	59
17	75,000	58
18	85,000	58
19	180,000	57
20	80,000	54

Percentile Prices

Percentiles	Total	Existing	New
0.5	21,386	20,449	56,685
1.0	27,007	26,594	68,904
1.5	31,096	30,500	77,910
2.0	35,000	34,417	79,836
2.5	37,000	36,000	80,000
3.0	38,588	38,070	83,664
3.5	40,000	39,880	87,270
4.0	42,000	41,000	91,148
4.5	44,000	43,000	96,993
5.0	45,000	45,000	98,880
5.5	46,800	45,396	101,709
6.0	48,767	47,375	104,900

Percentile Prices

Percentiles	Total	Existing	New
6.5	50,000	49,500	105,244
7.0	51,000	50,000	105,790
7.5	52,291	51,084	108,770
8.0	54,000	52,507	109,900
8.5	55,000	54,000	110,000
9.0	56,000	55,000	111,500
9.5	57,500	56,000	111,800
10.0	59,000	57,500	113,500
15.0	69,000	67,516	119,900
20.0	77,000	75,162	123,228
25.0	85,000	82,750	127,031
30.0	91,500	89,900	130,880
35.0	99,000	96,000	136,802
40.0	105,900	103,000	142,500
45.0	113,565	110,000	149,620
50.0	120,000	117,700	156,352
55.0	127,000	124,900	165,500
60.0	134,000	131,500	169,900
65.0	142,000	139,900	178,000
70.0	151,995	149,000	185,000
75.0	165,000	160,000	196,000
80.0	177,560	175,000	210,400
85.0	196,000	193,500	233,905
90.0	228,500	225,000	276,200
95.0	288,000	285,000	344,330
100.0	400,000	400,000	1,900,000